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Dkt. 1747/55672-A-PCT-US/JPW/AJM/AG

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Gloria C. Li, et al.

Serial No.: 09/750,410

Filed : December 28, 2000

For : USES OF DNA-PK

1185 Avenue of the Americas
New York, New York 10036
September 29, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

In accordance with the duty of disclosure under 37 C.F.R. §1.56, applicants direct the Examiner's attention to the following disclosures (**Exhibits 1-105**), which are listed on Form PTO-1449 (**Exhibit A**).

1. Amiel, J. et al., (1996), Heterozygous Endothelin Receptor B (EDNRB) Mutations In Isolated Hirschsprung Disease, *Human Molecular Genetics*, 5 (3), pp:355-357 (Exhibit 1);
2. Anderson, C.W., (1993), DNA Damage And The DNA-Activated Protein Kinase, *TIBS*, 18, pp:433-437 (Exhibit 2);
3. Angrist, M., et al., (1995), Mutation Analysis Of The RET Receptor Tyrosine Kinase In Hirschsprung Disease, *Human Molecular Genetics*, Vol. 4 (5), pp:821-830 (Exhibit 3);

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6. Badner, J., et al., (1990), A Genetic Study of Hirschsprung Disease, *Am. J. Hum. Genet.*, 46, pp:568-580 (Exhibit 6);
7. Barlow, C., et al., (1996), Atm-Deficient Mice: A Paradigm of Ataxia Telangiectasia, *Cell*, 86, pp:179-171 (Exhibit 7);
8. Biederman, K., et al., (1991), *Scid* Mutation In Mice Confers Hypersensitivity To Ionizing Radiation And A Deficiency In DNA Double-Strand Break Repair, *Proc. Natl. Acad. Sci.*, 88, pp: 1394-1397 (Exhibit 8);
9. Bird, R., (1995), Role Of Aberrant Crypt Foci In Understanding The Pathogenesis Of Colon Cancer, *Cancer Letters*, 93, pp:55-71 (Exhibit 9);
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15. Bosma, G., et al., (1983), A Severe Combined Immunodeficiency Mutation In The Mouse, *Nature*, 301 (10), pp:527-530 (Exhibit 15);
16. Bosma, M.J., et al., (1991), THE SCID MOUSE MUTANT: Definition, Characterization, and Potential Uses, *Ann. Rev. Immunol.*, 9, pp: 323-50 (Exhibit 16);
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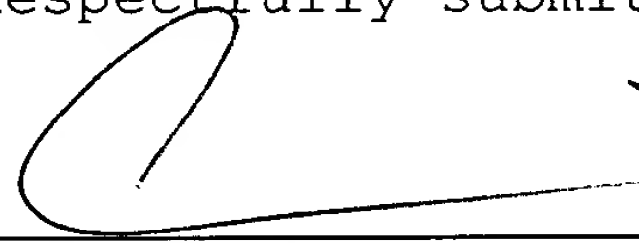
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If a telephone interview would be of assistance in advancing prosecution of the subject application, applicants' undersigned attorneys invite the Examiner to telephone them at the number provided below.

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No fee, other than the \$180.00 fee pursuant to 37 C.F.R. §1.97(c)(2), is deemed necessary in connection with the filing of this Supplemental Information Disclosure Statement. However, if any additional fee is required, authorization is hereby given to charge the amount of any such fee to Deposit Account No. 03-3125.

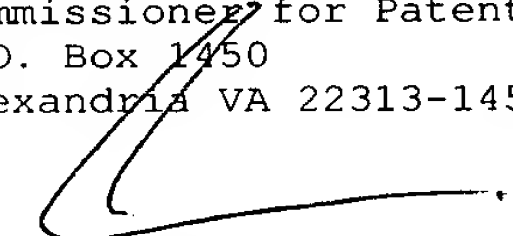
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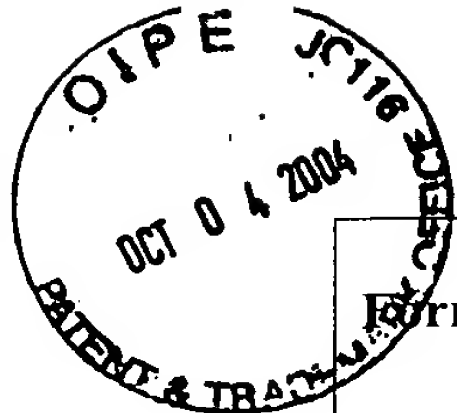
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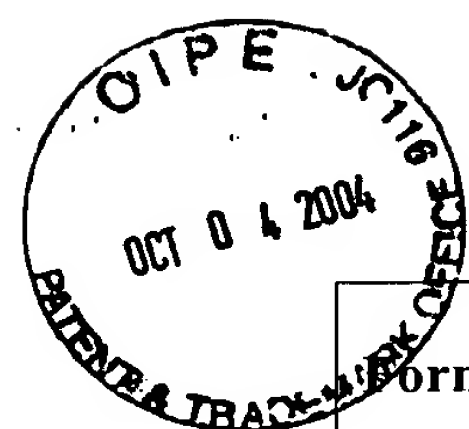
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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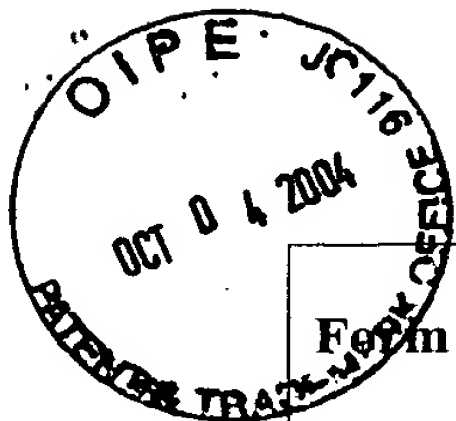
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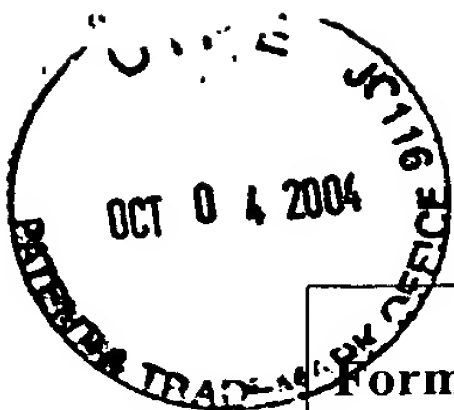
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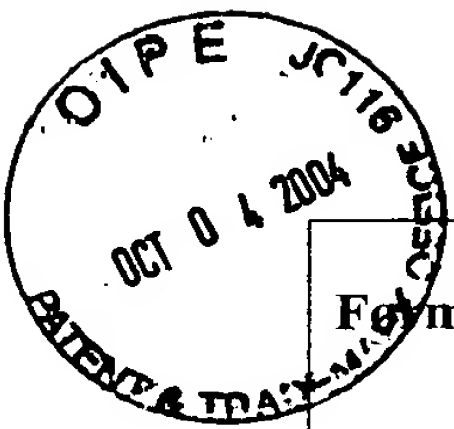
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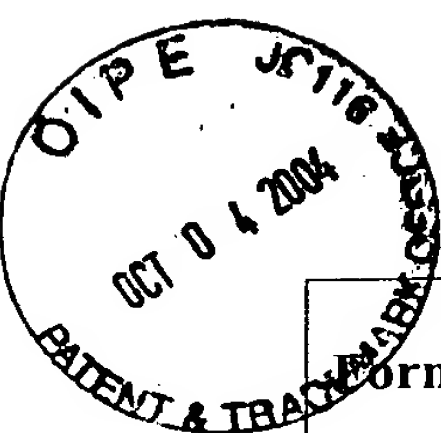
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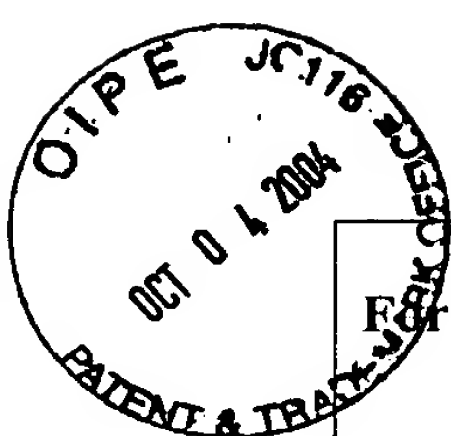
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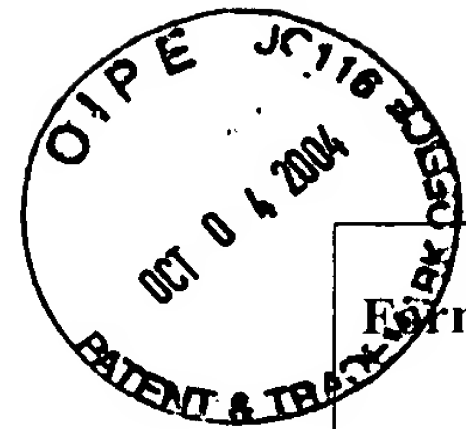
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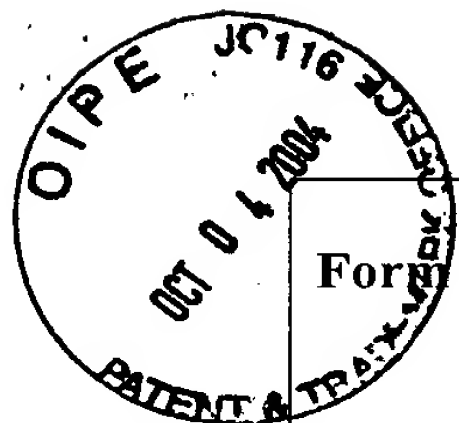
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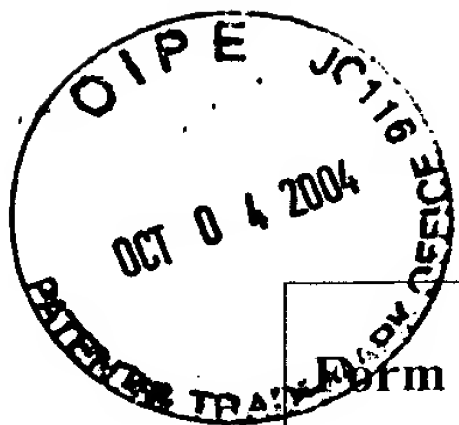
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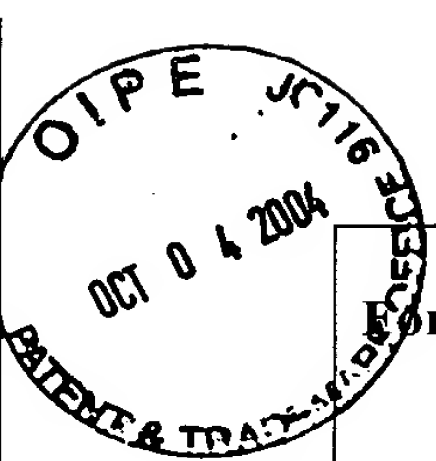
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USSerial No.
09/750,410Applicant(s)
Gloria C. Li et al.Filing Date
December 28, 2000

Group Art Unit

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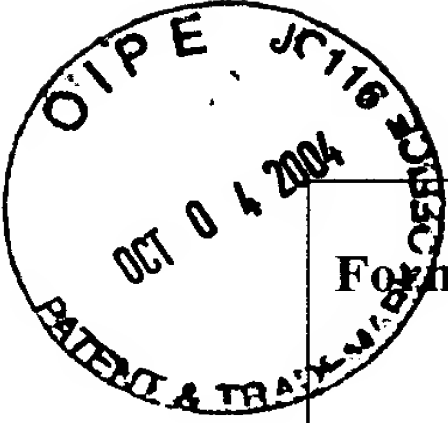
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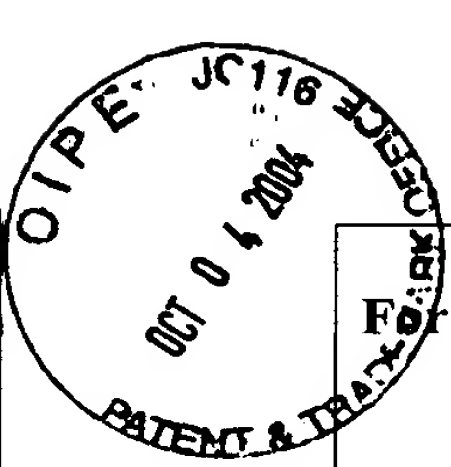
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		Southard-Smith, E.M., et al., (1998), Sox10 Mutation Disrupts Neural Crest Development In Dom Hirschsprung Mouse Model, <i>Nature Genetics</i> , 18, pp:60-64 (Exhibit 89)						
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